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November 7, 2005

**TELECOPIER TRANSMITTAL SHEET****TELECOPY TO: COMMISSIONER FOR PATENTS****FAX NUMBER: (571) 273-8300****FROM: JOHN P. O'BANION****RE: 10/772,019  
AUT5428.01A****CERTIFICATE OF FACSIMILE TRANSMISSION (37 CFR 1.8)**

I hereby certify that the enclosed:

**AMENDMENT (8 PAGES)**

are being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571-273-8300) on  
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**PATENT**

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
GROUP 5345**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: CARPENTER, KEVIN  
Serial No.: 10/772,019  
Filed: 02/03/2004  
For: ELECTRICAL SHORT TRACING APPARATUS AND METHOD  
Group No.: 5345  
Examiner: NATALINI, JEFF W.  
Docket No.: AUT5428.01A

**MAILSTOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22213-1450**

**AMENDMENT AFTER FINAL ACTION**

Dear Sir:

This communication is responsive to the final Office Action mailed September 6, 2005, and has been mailed within a 2-month period. Reconsideration of this application is respectfully requested in view of the following amendments and discussion.